L Number	Hits	Search Text	DB	Time stamp
1	4	((estimat$3 or evaluat$3) with cavitation) and pump and (net with positive with suction with pressure)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/25 17:41
4	1	((estimat$3 or evaluat$3) with cavitation) and pump and (curve with voltage with amplitude)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/25 17:44
3	1	((estimat$3 or evaluat$3) with cavitation) and pump and (curve with voltage-amplitude)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/25 17:43
5	1	((estimat$3 or evaluat$3) with cavitation) and pump and (curve same voltage-amplitude)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/25 17:43
6	1	((estimat$3 or evaluat$3) with cavitation) and pump and (curve same voltage same amplitude)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/25 17:44
-	38	(detect$3 with cavitation) and (operat$3 with parameter)	USPAT; US-PGPUB	2003/04/16 13:00
-	14	((detect$3 with cavitation) and (operat$3 with parameter)) and (automatic$4 with detect$3)	USPAT; US-PGPUB	2003/04/11 16:44
-	3	(((detect$3 with cavitation) and (operat$3 with parameter)) and (automatic$4 with detect$3)) and (characteristic with curve)	USPAT; US-PGPUB	2003/04/11 17:19
-	16	((detect$3 with cavitation) and (operat$3 with parameter)) and (pressure with indication)	USPAT; US-PGPUB	2003/04/11 16:44
-	9	(((detect$3 with cavitation) and (operat$3 with parameter)) and (pressure with indication)) and (automatic$4 with detect$3)	USPAT; US-PGPUB	2003/04/11 16:45
-	1	((((detect$3 with cavitation) and (operat$3 with parameter)) and (pressure with indication)) and (automatic$4 with detect$3)) and (fluid with flow with indication)	USPAT; US-PGPUB	2003/04/11 16:46
-	1	((((detect$3 with cavitation) and (operat$3 with parameter)) and (pressure with indication)) and (automatic$4 with detect$3)) and (fluid with flow)	USPAT; US-PGPUB	2003/04/11 16:46
-	2	((detect$3 with cavitation) and (operat$3 with parameter)) and (fluid with flow with indication)	USPAT; US-PGPUB	2003/04/11 16:48
-	3	((detect$3 with cavitation) and (operat$3 with parameter)) and (net with positive with suction with head)	USPAT; US-PGPUB	2003/04/11 16:49
-	1	(((detect$3 with cavitation) and (operat$3 with parameter)) and (net with positive with suction with head)) and (alert with user)	USPAT; US-PGPUB	2003/04/11 16:49
-	7	((detect$3 with cavitation) and (operat$3 with parameter)) and (alert with user)	USPAT; US-PGPUB	2003/04/11 16:50
-	4	((estimat$3 or detect$3) with cavitation) and (characteristic with curve) and (net with positive with suction with head)	USPAT; US-PGPUB	2003/04/11 17:11
-	1	((estimat$3 or detect$3) with cavitation) and (memory with characteristic with curve) and processor	USPAT; US-PGPUB	2003/04/11 17:20
-	29	((estimat$3 or detect$3) with cavitation) and memory and (processor or microprocessor or computer or CPU) and (operat$3 with parameter)	USPAT; US-PGPUB	2003/04/11 17:15

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-		9	(((estimat$3 or detect$3) with cavitation) and memory and (processor or microprocessor or computer or CPU) and (operat$3 with parameter)) and (process$4 with plant) and pump	USPAT; US-PGPUB	2003/04/11 18:09
-		49	cavitation and (operat$3 with parameter) and (characteristic with curve)	USPAT; US-PGPUB	2003/04/11 17:28
-		6	(cavitation and (operat$3 with parameter) and (characteristic with curve)) and ((estimat$3 or detect$3) with cavitation)	USPAT; US-PGPUB	2003/04/15 17:31
-		4	("6332110" "6317701" "6108616" "6055483").pn.	USPAT; US-PGPUB	2003/04/11 17:28
-		0	(("6332110" "6317701" "6108616" "6055483").pn.) and cavitation and (operat$3 with parameter)	USPAT; US-PGPUB	2003/04/11 17:29
-		1	(("6332110" "6317701" "6108616" "6055483").pn.) and cavitation	USPAT; US-PGPUB	2003/04/11 17:29
-		5	(cavitation and (operat$3 with parameter) and (characteristic with curve)) and ((estimat$3 or detect$3) with cavitation) and memory and (processor or microprocessor or computer or CPU)	USPAT; US-PGPUB	2003/04/15 15:54
-		13	("4234925" | "4319320" | "4486381" | "4490808" | "4674279" | "4683718" | "4770843" | "4794544" | "4823018" | "4994684" | "5322412" | "5346359" | "5402332").PN.	USPAT	2003/04/15 15:51
-		0	(("4234925" | "4319320" | "4486381" | "4490808" | "4674279" | "4683718" | "4770843" | "4794544" | "4823018" | "4994684" | "5322412" | "5346359" | "5402332").PN.) and (suction with pressure)	USPAT; US-PGPUB	2003/09/07 15:35
-		3	(cavitation and (operat$3 with parameter) and (characteristic with curve)) and ((estimat$3 or detect$3) with cavitation) and memory and (processor or microprocessor or computer or CPU) and (suction with pressure)	USPAT; US-PGPUB	2003/04/15 17:15
-		2	((cavitation and (operat$3 with parameter) and (characteristic with curve)) and ((estimat$3 or detect$3) with cavitation) and memory and (processor or microprocessor or computer or CPU) and (suction with pressure)) and (suction with fluid with flow)	USPAT; US-PGPUB	2003/04/15 17:15
-		0	(cavitation and (operat$3 with parameter) and (characteristic with curve)) and ((estimat$3 or detect$3) with cavitation) and (calculat$3 with net with position with suction)	USPAT; US-PGPUB	2003/04/15 17:33
-		1	(cavitation and (operat$3 with parameter) and (characteristic with curve)) and ((estimat$3 or detect$3) with cavitation) and (net with position with suction)	USPAT; US-PGPUB	2003/04/16 06:56
-		0	702/$.ccls. and cavitat$4 and (operat$3 with parameter) and (characteristic with curve) and ((estimat$3 or detect$3) with cavitat$3) and (net with position with suction)	USPAT; US-PGPUB	2003/04/15 18:12
-		10	702/$.ccls. and cavitat$4 and (operat$3 with parameter) and (monitor$3 with data)	USPAT; US-PGPUB	2003/04/15 18:33
-		0	(702/$.ccls. and cavitat$4 and (operat$3 with parameter) and (monitor$3 with data)) and (net with position with suction)	USPAT; US-PGPUB	2003/04/15 18:12
-		1	(702/$.ccls. and cavitat$4 and (operat$3 with parameter) and (monitor$3 with data)) and (suction with pressure)	USPAT; US-PGPUB	2003/04/16 12:07
-		1	cavitat$4 and (operat$3 with parameter) and (monitor$3 with data) and (characteristic with curve with (voltage-current or voltage))	USPAT; US-PGPUB	2003/04/15 19:06
-		51	(operat$3 with parameter) and (monitor$3 with data) and (characteristic with curve with (voltage-current or voltage))	USPAT; US-PGPUB	2003/04/15 19:02
-		0	((operat$3 with parameter) and (monitor$3 with data) and (characteristic with curve with (voltage-current or voltage))) and (electrical with operting with parameter)	USPAT; US-PGPUB	2003/04/15 19:03

-	3	((operat$3 with parameter) and (monitor$3 with data) and (characteristic with curve with (voltage-current or voltage))) and (electrical with operating with parameter)	USPAT; US-PGPUB	2003/04/15 19:03
-	1	cavitat$4 and (operat$3 with parameter) and (characteristic with curve with (voltage-current or voltage))	USPAT; US-PGPUB	2003/04/15 19:06
-	2	(monitor$3 with system) and (characteristic with curve with (voltage-current or voltage)) and (electrical with operating with parameter)	USPAT; US-PGPUB	2003/04/16 09:10
-	152	(monitor$3 with system) and (characteristic with curve with (voltage-current or voltage or V-A)) and (high with frequency fluctuations)	USPAT; US-PGPUB	2003/04/16 07:27
-	19	((monitor$3 with system) and (characteristic with curve with (voltage-current or voltage or V-A)) and (high with frequency fluctuations)) and pump	USPAT; US-PGPUB	2003/04/16 07:02
-	11	(((monitor$3 with system) and (characteristic with curve with (voltage-current or voltage or V-A)) and (high with frequency fluctuations)) and pump) and parameter	USPAT; US-PGPUB	2003/04/16 07:02
-	9	((((monitor$3 with system) and (characteristic with curve with (voltage-current or voltage or V-A)) and (high with frequency fluctuations)) and pump) and parameter) and operating	USPAT; US-PGPUB	2003/04/16 07:04
-	1	(((((monitor$3 with system) and (characteristic with curve with (voltage-current or voltage or V-A)) and (high with frequency fluctuations)) and pump) and parameter) and operating) and (high with frequency with fluctuations)	USPAT; US-PGPUB	2003/04/16 07:04
-	2	(((((monitor$3 with system) and (characteristic with curve with (voltage-current or voltage or V-A)) and (high with frequency fluctuations)) and pump) and parameter) and operating) and (frequency with fluctuations)	USPAT; US-PGPUB	2003/04/16 07:26
-	4	(monitor$3 with system) and (characteristic with curve with (voltage-current or voltage or V-A)) and (high with frequency with fluctuations)	USPAT; US-PGPUB	2003/04/16 07:18
-	3	((monitor$3 with system) and (characteristic with curve with (voltage-current or voltage or V-A)) and (high with frequency with fluctuations)) and pump	USPAT; US-PGPUB	2003/04/16 07:09
-	16	(monitor$3 with system) and (characteristic with curve) and (voltage-current or voltage or V-A) and (high with frequency with fluctuations)	USPAT; US-PGPUB	2003/04/16 09:51
-	5	((monitor$3 with system) and (characteristic with curve) and (voltage-current or voltage or V-A) and (high with frequency with fluctuations)) and (curve with (voltage-current or voltage or V-A))	USPAT; US-PGPUB	2003/04/16 07:24
-	25	(pump with cavitat$3) and (curve with (voltage-current or voltage or V-A))	USPAT; US-PGPUB	2003/04/16 07:28
-	1	((pump with cavitat$3) and (curve with (voltage-current or voltage or V-A))) and (frequency with fluctuations)	USPAT; US-PGPUB	2003/04/16 07:26
-	1	((monitor$3 with system) and (characteristic with curve with (voltage-current or voltage or V-A)) and (high with frequency fluctuations)) and (pump with cavitat$3)	USPAT; US-PGPUB	2003/04/16 07:27
-	11	(curve with (voltage-current or voltage or V-A)) and (high with frequency with fluctuations) and pump	USPAT; US-PGPUB	2003/04/16 07:43
-	5	((curve with (voltage-current or voltage or V-A)) and (high with frequency with fluctuations) and pump) and parameter	USPAT; US-PGPUB	2003/04/16 07:30
-	1	(curve with (voltage-current or voltage or V-A)) and (high with frequency with fluctuations) and (electrical with operating with parameter)	USPAT; US-PGPUB	2003/04/16 07:39
-	0	(monitor$3 with routine) and (operat$4 with parameter) and (expert with engine) and (neural with network)	USPAT; US-PGPUB	2003/04/16 09:12
-	6	((monitor$3 with routine) and (operat$4 with parameter) and (expert with engine) and (neural with network)) and cavitat$3	USPAT; US-PGPUB	2003/04/16 09:33

-	7	((monitor$3 with routine) and (operat$4 with parameter) and (expert with engine) and (neural with network)) and pump	USPAT; US-PGPUB	2003/04/16 09:17
-	10	(monitor$3 with routine) and (operat$4 with parameter) and (expert with engine) and (neural with network)	USPAT; US-PGPUB	2003/04/16 09:32
-	47	(monitor$3 with system) and (operat$4 with parameter) and (expert with engine) and (neural with network)	USPAT; US-PGPUB	2003/04/16 09:50
-	9	((monitor$3 with system) and (operat$4 with parameter) and (expert with engine) and (neural with network)) and cavitat$3	USPAT; US-PGPUB	2003/04/16 10:28
-	164	("3096434" | "3404264" | "3468164" | "3590370" | "3688190" | "3691842" | "3701280" | "3973184" | "RE29383" | "4058975" | "4099413" | "4102199" | "4122719" | "4250490" | "4337516" | "4399824" | "4517468" | "4530234" | "4571689" | "4635214" | "4642782" | "4644479" | "4649515" | "4707796" | "4736367" | "4777585" | "4831564" | "4841286" | "4873655" | "4907167" | "4924418" | "4934196" | "4939753" | "4964125" | "4988990" | "4992965" | "5005142" | "5043862" | "5053815" | "5067099" | "5081598" | "5089984" | "5098197" | "5099436" | "5103409" | "5111531" | "5121467" | "5122794" | "5122976" | "5130936" | "5134574" | "5137370" | "5142612" | "5143452" | "5148378" | "5167009" | "5175678" | "5193143" | "5197114" | "5197328" | "5212765" | "5214582" | "5224203" | "5228780" | "5235527" | "5265031" | "5265222" | "5269311" | "5274572" | "5282131" | "5282261" | "5293585" | "5303181" | "5305230" | "5311421" | "5317520" | "5327357" | "5333240" | "5347843" | "5349541" | "5357449" | "5361628" | "5365423" | "5367612" | "5384699" | "5386373" | "5394341" | "5394543" | "5404064" | "5408406" | "5408586" | "5414645" | "5419197" | "5430642" | "5440478" | "5442639" | "5467355" | "5469070" | "5469156" | "5469735" | "5481199" | "5483387" | "5485753" | "5486996" | "5488697" | "5489831" | "5495769" | "5510799" | "5511004" | "5548528" | "5561599" | "5570300" | "5572420" | "5573032" | "5598521" | "5600148" | "5623605" | "5637802" | "5640491" | "5661668" | "5665899" | "5669713" | "5671335" | "5675504" | "5675724" | "5680109" | "5700090" | "5703575" | "5704011" | "5705978" | "5708585" | "5713668" | "5719378" | "5741074" | "5742845" | "5746511" | "5752008" | "5764891" | "5781878" | "5801689" | "5805442" | "5828567" | "5829876" | "5848383" | "5859964" | "5876122" | "5887978" | "5923557" | "5924086" | "5926778" | "5940290" | "5956663" | "5970430" | "6016706" | "6017143" | "6045260" | "6047220" | "6047222" | "6119047" | "6192281" | "6195591" | "6199018" | "6263487" | "6298377").PN.	USPAT	2003/04/16 09:48

-		0	((("3096434" | "3404264" | "3468164" | "3590370" | "3688190" | "3691842" | "3701280" | "3973184" | "RE29383" | "4058975" | "4099413" | "4102199" | "4122719" | "4250490" | "4337516" | "4399824" | "4517468" | "4530234" | "4571689" | "4635214" | "4642782" | "4644479" | "4649515" | "4707796" | "4736367" | "4777585" | "4831564" | "4841286" | "4873655" | "4907167" | "4924418" | "4934196" | "4939753" | "4964125" | "4988990" | "4992965" | "5005142" | "5043862" | "5053815" | "5067099" | "5081598" | "5089984" | "5098197" | "5099436" | "5103409" | "5111531" | "5121467" | "5122794" | "5122976" | "5130936" | "5134574" | "5137370" | "5142612" | "5143452" | "5148378" | "5167009" | "5175678" | "5193143" | "5197114" | "5197328" | "5212765" | "5214582" | "5224203" | "5228780" | "5235527" | "5265031" | "5265222" | "5269311" | "5274572" | "5282131" | "5282261" | "5293585" | "5303181" | "5305230" | "5311421" | "5317520" | "5327357" | "5333240" | "5347843" | "5349541" | "5357449" | "5361628" | "5365423" | "5367612" | "5384699" | "5386373" | "5394341" | "5394543" | "5404064" | "5408406" | "5408586" | "5414645" | "5419197" | "5430642" | "5440478" | "5442639" | "5467355" | "5469070" | "5469156" | "5469735" | "5481199" | "5483387" | "5485753" | "5486996" | "5488697" | "5489831" | "5495769" | "5510799" | "5511004" | "5548528" | "5561599" | "5570300" | "5572420" | "5573032" | "5598521" | "5600148" | "5623605" | "5637802" | "5640491" | "5661668" | "5665899" | "5669713" | "5671335" | "5675504" | "5675724" | "5680109" | "5700090" | "5703575" | "5704011" | "5705978" | "5708585" | "5713668" | "5719378" | "5741074" | "5742845" | "5746511" | "5752008" | "5764891" | "5781878" | "5801689" | "5805442" | "5828567" | "5829876" | "5848383" | "5859964" | "5876122" | "5887978" | "5923557" | "5924086" | "5926778" | "5940290" | "5956663" | "5970430" | "6016706" | "6017143" | "6045260" | "6047220" | "6047222" | "6119047" | "6192281" | "6195591" | "6199018" | "6263487" | "6298377").PN.) and (expert with engine) and (neural with network)	USPAT; US-PGPUB	2003/04/16 09:48
-		19	((monitor$3 with system) and (operat$4 with parameter) and (expert with engine) and (neural with network)) and pump	USPAT; US-PGPUB	2003/04/16 09:50
-		3	(((((monitor$3 with system) and (operat$4 with parameter) and (expert with engine) and (neural with network)) and pump) and (operat$4 with parameter)) and (characteristic with curve)	USPAT; US-PGPUB	2003/04/16 10:41
-		19	(((monitor$3 with system) and (operat$4 with parameter) and (expert with engine) and (neural with network)) and pump) and (operat$4 with parameter)	USPAT; US-PGPUB	2004/08/17 13:10
-		2	(monitor$3 with system) and (alert with cavitat$3)	USPAT; US-PGPUB	2003/04/16 10:40
-		2	(alert with cavitat$3)	USPAT; US-PGPUB	2003/04/16 10:33
-		95	(monitor$3 with system) and alert and cavitat$3	USPAT; US-PGPUB	2003/04/16 10:41
-		8	((monitor$3 with system) and alert and cavitat$3) and (characteristic with curve)	USPAT; US-PGPUB	2003/04/16 10:41
-		3	(702/$.ccls. and cavitat$4 and (operat$3 with parameter) and (monitor$3 with data)) and (characteristic with curve)	USPAT; US-PGPUB	2003/04/16 12:08

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-	2	(((monitor$3 with system) and (operat$4 with parameter) and (expert with engine) and (neural with network)) and pump) and (pump with impeller)	USPAT; US-PGPUB	2003/04/16 12:58
-	0	(("3096434" | "3404264" | "3468164" | "3590370" | "3688190" | "3691842" | "3701280" | "3973184" | "RE29383" | "4058975" | "4099413" | "4102199" | "4122719" | "4250490" | "4337516" | "4399824" | "4517468" | "4530234" | "4571689" | "4635214" | "4642782" | "4644479" | "4649515" | "4707796" | "4736367" | "4777585" | "4831564" | "4841286" | "4873655" | "4907167" | "4924418" | "4934196" | "4939753" | "4964125" | "4988990" | "4992965" | "5005142" | "5043862" | "5053815" | "5067099" | "5081598" | "5089984" | "5098197" | "5099436" | "5103409" | "5111531" | "5121467" | "5122794" | "5122976" | "5130936" | "5134574" | "5137370" | "5142612" | "5143452" | "5148378" | "5167009" | "5175678" | "5193143" | "5197114" | "5197328" | "5212765" | "5214582" | "5224203" | "5228780" | "5235527" | "5265031" | "5265222" | "5269311" | "5274572" | "5282131" | "5282261" | "5293585" | "5303181" | "5305230" | "5311421" | "5317520" | "5327357" | "5333240" | "5347843" | "5349541" | "5357449" | "5361628" | "5365423" | "5367612" | "5384699" | "5386373" | "5394341" | "5394543" | "5404064" | "5408406" | "5408586" | "5414645" | "5419197" | "5430642" | "5440478" | "5442639" | "5467355" | "5469070" | "5469156" | "5469735" | "5481199" | "5483387" | "5485753" | "5486996" | "5488697" | "5489831" | "5495769" | "5510799" | "5511004" | "5548528" | "5561599" | "5570300" | "5572420" | "5573032" | "5598521" | "5600148" | "5623605" | "5637802" | "5640491" | "5661668" | "5665899" | "5669713" | "5671335" | "5675504" | "5675724" | "5680109" | "5700090" | "5703575" | "5704011" | "5705978" | "5708585" | "5713668" | "5719378" | "5741074" | "5742845" | "5746511" | "5752008" | "5764891" | "5781878" | "5801689" | "5805442" | "5828567" | "5829876" | "5848383" | "5859964" | "5876122" | "5887978" | "5923557" | "5924086" | "5926778" | "5940290" | "5956663" | "5970430" | "6016706" | "6017143" | "6045260" | "6047220" | "6047222" | "6119047" | "6192281" | "6195591" | "6199018" | "6263487" | "6298377").PN.) and (pump with impeller)	USPAT; US-PGPUB	2003/04/16 12:59
-	2	((monitor$3 with system) and (operat$4 with parameter) and (expert with engine) and (neural with network)) and (pump with impeller)	USPAT; US-PGPUB	2003/04/16 12:59
-	1	((monitor$3 with system) and (characteristic with curve with (voltage-current or voltage or V-A)) and (high with frequency fluctuations)) and (pump with impeller)	USPAT; US-PGPUB	2003/04/16 12:59
-	6	(detect$3 with cavitation) and (operat$3 with parameter) and (pump with impeller)	USPAT; US-PGPUB	2003/09/05 15:01
-	2	(702/$.ccls. or 700/$.ccls.) and (detect$3 with cavitation) and (operat$3 with parameter) and (pump with impeller)	USPAT; US-PGPUB	2003/04/16 14:05
-	10	(702/$.ccls. or 700/$.ccls.) and (detect$3 with cavitation) and (operat$3 with parameter) and (monitor$3 with (data or parameter))	USPAT; US-PGPUB	2003/04/16 14:06
-	0	(Characteristic with curve) same (operat$3 with parameter) same caviation	USPAT; US-PGPUB	2003/09/05 17:01
-	0	(characteristic with curve) same (operat$3 with parameter) same caviation	USPAT; US-PGPUB	2003/09/05 14:36

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-	0	(characteristic with curve) and ((operat$3 with parameter) same caviation)	USPAT; US-PGPUB	2003/09/05 14:37
-	0	(characteristic with curve) and (operat$3 with parameter) and (caviation with device)	USPAT; US-PGPUB	2003/09/05 14:37
-	0	(characteristic with curve) and (operat$3 with parameter) and caviation	USPAT; US-PGPUB	2003/09/05 14:38
-	0	characteristic and curve and (operat$3 with parameter) and caviation	USPAT; US-PGPUB	2003/09/05 14:38
-	27	(detect$3 with cavitation) and (operat$3 with parameter) and curve	USPAT; US-PGPUB	2003/09/05 17:18
-	6	((detect$3 with cavitation) and (operat$3 with parameter) and curve) and (character$6 with curve)	USPAT; US-PGPUB	2003/09/08 12:34
-	2	09/852945	USPAT; US-PGPUB	2003/09/05 15:04
-	5	(((detect$3 with cavitation) and (operat$3 with parameter) and curve) and (character$6 with curve)) and routine	USPAT; US-PGPUB	2003/09/05 16:23
-	16	((detect$3 with cavitation) and (operat$3 with parameter) and curve) and routine	USPAT; US-PGPUB	2003/09/05 16:23
-	24	((character$6 with curve) and (operat$3 with parameter) an cavitation) and (estimat$3 near5 cavitation)	USPAT; US-PGPUB	2003/09/07 15:32
-	1	(((character$6 with curve) and (operat$3 with parameter) an cavitation) and (estimat$3 near5 cavitation)) and Processor and memory	USPAT; US-PGPUB	2003/09/05 17:05
-	1	(((character$6 with curve) and (operat$3 with parameter) an cavitation) and (estimat$3 near5 cavitation)) and (Processor or computer or CPU or microcomputer) and memory	USPAT; US-PGPUB	2003/09/05 17:06
-	1	(((character$6 with curve) and (operat$3 with parameter) an cavitation) and (estimat$3 near5 cavitation)) and (Processor or computer or CPU or microcomputer or microprocessor) and memory	USPAT; US-PGPUB	2003/09/05 17:06
-	1	(character$6 with curve) same (estimat$3 with cavitation)	USPAT; US-PGPUB	2003/09/05 17:28
-	2	(character$6 with curve) same ((estimat$3 or detect$3 or sens$3) with cavitation)	USPAT; US-PGPUB	2003/09/05 17:28
-	1	((character$6 with curve) and (operat$3 with parameter) and cavitation) and (estimat$3 near5 cavitation)	USPAT; US-PGPUB	2003/09/07 15:32
-	1	(((character$6 with curve) and (operat$3 with parameter) and cavitation) and (estimat$3 near5 cavitation)) and (Processor or computer or CPU or microcomputer or microprocessor)	USPAT; US-PGPUB	2003/09/07 15:34
-	1	(("4234925" | "4319320" | "4486381" | "4490808" | "4674279" | "4683718" | "4770843" | "4794544" | "4823018" | "4994684" | "5322412" | "5346359" | "5402332").PN.) and (caviation)	USPAT; US-PGPUB	2003/09/07 16:36
-	5	("6152684" "5940290" "5284523" "5646539" "5573032").pn.	USPAT; US-PGPUB	2003/09/07 16:39
-	1	DE-19645129-$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 16:41
-	2	WO-9721154-$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 16:41
-	2	EP-943805-$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 16:42

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-		10	(("6152684" "5940290" "5284523" "5646539" "5573032").pn.) or DE-19645129-$.did. or WO-9721154-$.did. or EP-943805-$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/09/07 16:43
-		1	alert with user with cavitation	USPAT; US-PGPUB	2003/09/08 12:36
-		1	alert$3 with user with cavitation	USPAT; US-PGPUB	2003/09/08 12:50
-		1	(alert$3 or sens$3 or nimble or agile or athletic) with user with cavitation	USPAT; US-PGPUB	2003/09/08 12:38
-		5	associat$4 with user with cavitation	USPAT; US-PGPUB	2003/09/08 12:41
-		1	user with presen$4 with cavitation	USPAT; US-PGPUB	2003/09/08 12:42
-		52	user with cavitation	USPAT; US-PGPUB	2003/09/08 12:48
-		11	(user with cavitation) and plant	USPAT; US-PGPUB	2003/09/08 12:47
-		1	user with recogni$6 with cavitation	USPAT; US-PGPUB	2003/09/08 12:49
-		2	alert$3 with cavitation	USPAT; US-PGPUB	2003/09/08 12:51
-		6	indicat$3 with user with cavitation	USPAT; US-PGPUB	2003/09/08 12:52
-		1	(piezoelectric near2 horn) with cavitation	USPAT; US-PGPUB	2003/09/08 12:53
-		4	(piezoelectric near2 horn) same cavitation	USPAT; US-PGPUB	2003/09/08 12:53
-		4	(estimat$3 with cavitation) and (characteristic with curve)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 12:49
-		2	((estimat$3 with cavitation) and (characteristic with curve)) and routine	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 12:53
-		2	((estimat$3 with cavitation) and (characteristic with curve)) and (collect$3 with parameter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 12:55
-		2	(((estimat$3 with cavitation) and (characteristic with curve)) and (collect$3 with parameter)) and (monitor$3 with parameter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 12:55
-		2	((estimat$3 with cavitation) and (characteristic with curve)) and (monitor$3 with parameter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 12:55
-		5	cavitation and (characteristic with curve) and (collect$3 with parameter) and (monitor$3 with parameter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 16:39

-		54	cavitation same (characteristic with curve)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 15:47
-		24	cavitation with (characteristic with curve)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/17 10:03
-		2	((estimat$3 evaluat$3) with cavitation) same (characteristic with curve)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 15:56
-		9	((estimat$3 evaluat$3) with cavitation) and (characteristic with curve)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/17 10:25
-		2	(((estimat$3 evaluat$3) with cavitation) and (characteristic with curve)) and (stor$4 with characteristic with curve)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 15:50
-		2	(((estimat$3 evaluat$3) with cavitation) and (characteristic with curve)) and (memory same (characteristic with curve))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 15:51
-		5	((estimat$3 evaluat$3 detect$3) with cavitation) same (characteristic with curve)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 16:40
-		4	("5905989" "6421571").pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 16:39
-		0	(("5905989" "6421571").pn.) and (characteristic with curve)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 16:52
-		0	((estimat$3 or detect$3) with caviation) and ((stor$4 or memeory) with characteristic with curve)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 16:52
-		0	((estimat$3 or detect$3) with caviation) and ((stor$4 or memory) with characteristic with curve)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 16:53
-		3	((estimat$3 or detect$3) with cavitation) and ((stor$4 or memory) with characteristic with curve)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/05/20 16:53

-		10	cavitation with (characteristic near2 curve)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/17 10:05
-		9	((estimat$3 or evaluat$3) with cavitation) and (characteristic near2 curve)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/25 09:18
-		2	(((estimat$3 or evaluat$3) with cavitation) and (characteristic near2 curve)) and (collect$3 with parameter) and (monitor$3 with routine)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/17 10:20
-		2	((estimat$3 evaluat$3) with cavitation) and (characteristic with curve) and (monitor$3 with routine)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/17 11:02
-		2	(automatic$6 with detect$3 with cavitation) and (characteristic with curve) and ((collect$3 or monitor$3) with operat$3 with parameter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/17 11:04
-		2	(detect$3 with cavitation) and (characteristic near2 curve) and ((collect$3 or monitor$3) with operat$3 with parameter) and (stor$4 with characteristic with curve)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/17 11:06
-		1	((detect$3 with cavitation) same (characteristic near2 curve)) and ((collect$3 or monitor$3) with operat$3 with parameter)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/17 11:06
-		1	6490506.pn.	USPAT; US-PGPUB	2004/08/17 13:11
-		0	6490506.pn. and ((estimat$3 or evaluat$3) with (characteristic near2 curve))	USPAT; US-PGPUB	2004/08/17 13:14
-		0	6490506.pn. and ((estimat$3 or evaluat$3) with cavitation) and (characteristic near2 curve)	USPAT; US-PGPUB	2004/08/17 13:14
-		1	((estimat$3 or evaluat$3) with cavitation) and (characteristic near2 curve) and ((collect$3 or monitor$3) with routine)	USPAT; US-PGPUB	2004/08/17 13:15
-		4	((estimat$3 or evaluat$3) with cavitation) and (characteristic near2 curve) and processor and memory	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/24 10:10
-		1	((estimat$3 or evaluat$3) with cavitation) and (characteristic near2 curve) and estimat$3 and instruction$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/25 16:14
-		1	((estimat$3 or evaluat$3) with cavitation) and (characteristic near2 curve) and estimat$3 and instruction$3 and character$6 and curve and suction	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/24 18:42

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-	6	((estimat$3 or evaluat$3) with cavitation) and pump and (flow with rate with sensor)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/25 09:26
-	2	(((estimat$3 or evaluat$3) with cavitation) and pump and (flow with rate with sensor)) and trend$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/25 09:27
-	21	("4119016" | "4278051" | "4399663" | "4512722" | "4650633" | "4856284" | "4881374" | "4881375" | "4887857" | "4909076" | "4934399" | "5234587" | "5284523" | "5332356" | "5861560" | "6047545" | "6145332" | "6241485" | "6260004" | "6330525" | "6422662" | "2002/0123856").PN.	USPAT	2004/08/25 09:33
-	3	(("4119016" | "4278051" | "4399663" | "4512722" | "4650633" | "4856284" | "4881374" | "4881375" | "4887857" | "4909076" | "4934399" | "5234587" | "5284523" | "5332356" | "5861560" | "6047545" | "6145332" | "6241485" | "6260004" | "6330525" | "6422662" | "2002/0123856").PN.) and 702/$.ccls.	USPAT	2004/08/25 09:34
-	3	((("4119016" | "4278051" | "4399663" | "4512722" | "4650633" | "4856284" | "4881374" | "4881375" | "4887857" | "4909076" | "4934399" | "5234587" | "5284523" | "5332356" | "5861560" | "6047545" | "6145332" | "6241485" | "6260004" | "6330525" | "6422662" | "2002/0123856").PN.) and 702/$.ccls.) and cavitation	USPAT	2004/08/25 09:36
-	2	(((("4119016" | "4278051" | "4399663" | "4512722" | "4650633" | "4856284" | "4881374" | "4881375" | "4887857" | "4909076" | "4934399" | "5234587" | "5284523" | "5332356" | "5861560" | "6047545" | "6145332" | "6241485" | "6260004" | "6330525" | "6422662" | "2002/0123856").PN.) and 702/$.ccls.) and cavitation) and engine	USPAT	2004/08/25 09:51
-	2	((estimat$3 or evaluat$3) with cavitation) and pump and engine and (neural near2 network)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/25 17:35

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